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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted With Initial Filing      **OR**       Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	STL11288
First Named Inventor	Yaling Fan
COMPLETE IF KNOWN	
Application Number	
Filing Date	
Art Unit	
Examiner Name	

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**FLOW OR WINDAGE CONTROL FOR A CANTILEVERED HEAD ASSEMBLY**

*(Title of the Invention)*

the specification of which

is attached hereto

**OR**

was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

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PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:  Customer Number:  OR  Correspondence address below

**Name**

Mitchell K. McCarthy, Seagate Technology LLC

**Address**  
10321 West Reno  
OKM178**City**

Oklahoma City

**State**

OK

**ZIP**

73127-7140

**Country****Telephone**

405-577-7239

**Fax**

405-324-4118

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**

A petition has been filed for this unsigned inventor

**Given Name**  
(first and middle [if any])

Yaling

**Family Name**  
or Surname

Fan

**Inventor's**  
Signature**Date**

1/23/2004

**Residence: City****State****Country****Citizenship**

Shakopee

MN

US

China

**Mailing Address**  
7533 Devin Lane**City****State****ZIP****Country**

Shakopee

MN

55379

US

**NAME OF SECOND INVENTOR:**

A petition has been filed for this unsigned inventor

**Given Name**  
(first and middle [if any])

Mark A.

**Family Name**  
or Surname

Toffle

**Inventor's**  
Signature**Date**

1/23/04

**Residence: City****State****Country****Citizenship**

St. Louis Park

MN

US

US

**Mailing Address**  
7001 24th Street West**City****State****ZIP****Country**

St. Louis Park

MN

55426

US

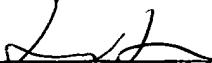
Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

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PTO/SB/02A (08-03)

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet	
		Page <u>1</u> of <u>1</u>	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Xu		Zuo	
Inventor's Signature			Date <u>1/24/04</u>
Residence: City <b>Prior Lake</b>	State <b>MN</b>	Country <b>US</b>	Citizenship <b>P.R. China</b>
<b>Mailing Address</b> <b>3075 Bobcat Trail</b>			
<b>Mailing Address</b>			
City <b>Prior Lake</b>	State <b>MN</b>	Zip <b>55372</b>	Country <b>US</b>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Srinivas		Tadepalli	
Inventor's Signature			Date
Residence: City <b>Eden Prairie</b>	State <b>MN</b>	Country <b>US</b>	Citizenship <b>India</b>
<b>Mailing Address</b> <b>9048 Douglas Drive</b>			
<b>Mailing Address</b>			
City <b>Eden Prairie</b>	State <b>MN</b>	Zip <b>55347</b>	Country <b>US</b>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
<b>Mailing Address</b>			
<b>Mailing Address</b>			
City	State	Zip	Country

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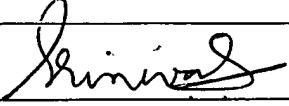
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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b>	
		Supplemental Sheet	
		Page <u>1</u> of <u>1</u>	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Xu		Zuo	
Inventor's Signature		Date	
Residence: City Prior Lake		State MN	Country US
		Citizenship P.R. China	
Mailing Address 3075 Bobcat Trail			
Mailing Address			
City Prior Lake		State MN	Zip 55372
		Country US	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)		Family Name or Surname	
Srinivas		Tadepalli	
Inventor's Signature 		Date 01/28/04	
Residence: City Eden Prairie		State MN	Country US
		Citizenship India	
Mailing Address 9048 Douglas Drive			
Mailing Address			
City Eden Prairie		State MN	Zip 55347
		Country US	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature		Date	
Residence: City		State	Country
		Citizenship	
Mailing Address			
Mailing Address			
City		State	Zip
		Country	

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## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Yaling Fan et al		
Serial No.:		Examiner:	
Filed:	January 30, 2004	Group Art Unit:	
Title:	Flow or Windage Control for a Cantilevered Head Assembly		
Docket:	STL11288.00		

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,  
REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Derek J. Berger, Registration No. 45,401	Raghunath S. Minisandram, Registration No. 38,683
Kirk A. Cesari, Registration No. 47,479	Mitchell K. McCarthy, Registration No. 38,794
Paul T. Dietz, Registration No. 38,858	Carol I. Bordas, Registration No. 37,284
David K. Lucente, Registration No. 36,202	Jennifer M. Buenzow, Registration No. 50,124
Jesus Del Castillo, Registration No. 51,604	Joseph F. Villella, Jr., Registration No. 30,599
	Brendan Hanley, Registration No. 52,429

**CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION**

Mitchell K. McCarthy, Reg. No. 38,794  
SEAGATE TECHNOLOGY LLC  
Intellectual Property Dept. - OKM178  
10321 West Reno  
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Telephone: (405) 577-7239  
Facsimile: (405) 324-4118

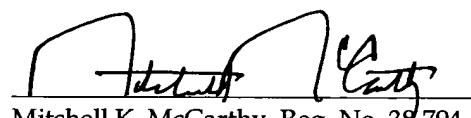
**STATEMENT UNDER 37 CFR 3.73(b)**

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC  
(Assignee of Entire Interest)

1/30/2004  
\_\_\_\_\_  
Date

  
Mitchell K. McCarthy, Reg. No. 38,794  
SEAGATE TECHNOLOGY LLC  
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